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MOTOR

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Application
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Abstract (en)
[origin: EP3876397A1] The present invention provides a motor comprising: a shaft; a rotor coupled to the shaft; a stator arranged on the outer side of the rotor; and a terminal arranged on the stator. The stator comprises: a stator core; an insulator coupled to the stator core; and a coil wound on the insulator, wherein the insulator comprises a body on which the coil is wound, and a connector connected to the body. The terminal comprises: an extension arranged in the circumferential direction of the insulator, a pin portion at an end of the extension, and a hook portion at the opposite end of the extension. The coil comprises one continuous wire. The body comprises a first body and a second body, the coil being wound on the first body, passing through the hook portion, and wound on the second body. The hook portion is electrically connected to a portion of the coil, wherein the portion passes through the hook portion.

IPC 8 full level
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